

Jiancheng Ye

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9165347/publications.pdf>

Version: 2024-02-01

18
papers

499
citations

933447

10
h-index

888059

17
g-index

27
all docs

27
docs citations

27
times ranked

552
citing authors

#	ARTICLE	IF	CITATIONS
1	The Role of Health Technology and Informatics in a Global Public Health Emergency: Practices and Implications From the COVID-19 Pandemic. <i>JMIR Medical Informatics</i> , 2020, 8, e19866.	2.6	112
2	Pediatric Mental and Behavioral Health in the Period of Quarantine and Social Distancing With COVID-19. <i>JMIR Pediatrics and Parenting</i> , 2020, 3, e19867.	1.6	98
3	Predicting mortality in critically ill patients with diabetes using machine learning and clinical notes. <i>BMC Medical Informatics and Decision Making</i> , 2020, 20, 295.	3.0	51
4	The impact of electronic health recordâ€“integrated patient-generated health data on clinician burnout. <i>Journal of the American Medical Informatics Association: JAMIA</i> , 2021, 28, 1051-1056.	4.4	42
5	Identifying Practice Facilitation Delays and Barriers in Primary Care Quality Improvement. <i>Journal of the American Board of Family Medicine</i> , 2020, 33, 655-664.	1.5	32
6	A portable urine analyzer based on colorimetric detection. <i>Analytical Methods</i> , 2017, 9, 2464-2471.	2.7	30
7	Does coaching matter? Examining the impact of specific practice facilitation strategies on implementation of quality improvement interventions in the Healthy Hearts in the Heartland study. <i>Implementation Science</i> , 2021, 16, 33.	6.9	21
8	Advancing Mental Health and Psychological Support for Health Care Workers Using Digital Technologies and Platforms. <i>JMIR Formative Research</i> , 2021, 5, e22075.	1.4	21
9	A smart device for label-free and real-time detection of gene point mutations based on the high dark phase contrast of vapor condensation. <i>Lab on A Chip</i> , 2015, 15, 3891-3896.	6.0	16
10	Health Information System's Responses to COVID-19 Pandemic in China: A National Cross-sectional Study. <i>Applied Clinical Informatics</i> , 2021, 12, 399-406.	1.7	15
11	Social Networking Service, Patient-Generated Health Data, and Population Health Informatics: National Cross-sectional Study of Patterns and Implications of Leveraging Digital Technologies to Support Mental Health and Well-being. <i>Journal of Medical Internet Research</i> , 2022, 24, e30898.	4.3	13
12	A New Taxonomy for Technology-Enabled Diabetes Self-Management Interventions: Results of an Umbrella Review. <i>Journal of Diabetes Science and Technology</i> , 2022, 16, 812-824.	2.2	10
13	Three Data-Driven Phenotypes of Multiple Organ Dysfunction Syndrome Preserved from Early Childhood to Middle Adulthood. <i>AMIA ... Annual Symposium proceedings</i> , 2020, 2020, 1345-1353.	0.2	8
14	Identifying Contextual Factors and Strategies for Practice Facilitation in Primary Care Quality Improvement Using an Informatics-Driven Model: Framework Development and Mixed Methods Case Study. <i>JMIR Human Factors</i> , 2022, 9, e32174.	2.0	8
15	Hospital Care for Opioid use in Illinois, 2016â€“2019. <i>Journal of Behavioral Health Services and Research</i> , 2021, 48, 597-609.	1.4	6
16	Rapid, on-site detection of residual explosives based on a lab-in-a-capillary and UV fiber sensor. <i>Analytical Methods</i> , 2014, 6, 9628-9633.	2.7	3
17	The Effects and Patterns among Mobile Health, Social Determinants, and Physical Activity: A Nationally Representative Cross-Sectional Study. <i>AMIA Summits on Translational Science Proceedings</i> , 2021, 2021, 653-662.	0.4	3
18	Metadata Correction: Identifying Contextual Factors and Strategies for Practice Facilitation in Primary Care Quality Improvement Using an Informatics-Driven Model: Framework Development and Mixed Methods Case Study. <i>JMIR Human Factors</i> , 2022, 9, e40674.	2.0	0